Master Format #: 03 05 10

INCRETE CARBON BLACK PIGMENT



LIQUID INTEGRAL COLORANT FOR CONCRETE

PACKAGING

45 lb (20.41 kg) pail 2500 lb (1270 kg) totes

YIELD

Varies depending on shade of gray or black desired. For most designs, one 45 lb (20.41 kg) bucket will produce 4 yards of black concrete. Check with Euclid Chemical for details.

APPEARANCE

Dark black liquid

CLEAN UP

Clean tools, equipment and drips with hot, soapy water. On spilled product, use an absorbent. Dispose of the absorbent once dried. Dried product will return to powdered state and can be flaked off and swept up.

SHELF LIFE

1 year in original shipping container. After long periods of storage, product should be mixed prior to use.

BRIEF OVERVIEW

INCRETE CARBON BLACK PIGMENT is a specially-blended liquid dispersion of organic black pigment for use in concrete and other cementitious materials. INCRETE CARBON BLACK PIGMENT may be used in COLOR-MATIC dispensing units.

PRODUCT CHARACTERISTICS

ADVANTAGES

- Easy dispersion
- Dust-free
- Consistent Color every time
- Extremely high tint strength
- Slabs on grade
- Pavers
- Roof tiles
- Stucco, plaster
- Cast stone

COMMON USES

- Cementitious materials
- Cast-in-place concrete
- Pre-cast, tilt-up

COMMON APPLICATION METHODS

- COLOR-MATIC dispensing units
- · Add directly to concrete drum

PHYSICAL PROPERTIES

- Single component viscous liquid containing carbon black pigment
- Working time and set time depend on job site variables and include: temperature, humidity, and concrete mix design among other things.

TECHNICAL INFORMATION

Color Index Number:	.77266
Pigment:	.Black 7
CAS No:	.1333-86-4
Percent of Carbon:	.34.0%
Total Percent Solids:	.37.5%
Dispersing Aid Type:	.Anionic
pH:	.9.5 - 11.5
Hegman Grind:	.6+
Weight per Gallon:	.9.7
Specific Gravity:	.1.16
VOC (% by weight):	.< .10

DIRECTIONS FOR USE

For use with INCRETE COLOR-MATIC dispensing systems, or other similar dispensing equipment. May also be hand loaded directly into concrete mixer. Please review Euclid Chemical's Integral Color Best Practices prior to adding to concrete or other cementitious materials. Mock-ups or samples should be made to determine loadings based on desired color. Call your Euclid Chemical representative for more information.

PRECAUTIONS/LIMITATIONS

- · Protect from freezing
- Not weather safe
- For professional use only
- In all cases, consult the Safety Data Sheet before use